

PRINTER RUSH

(PTO ASSISTANCE)

Application : 09/818,700 Examiner : E.M. Mercader GAU : 3737

From : S. Winslow Location : IDC FMF FDC Date : 2-2-06

Tracking # : EPM 9/818,700 Week Date : 12-19-05

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449		<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS		<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM		<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW		<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW		<input type="checkbox"/> Other
<input type="checkbox"/> DRW		
<input checked="" type="checkbox"/> OATH		
<input type="checkbox"/> 312		
<input type="checkbox"/> SPEC		

[RUSH] MESSAGE: Please provide oath with signatures.

Thanks

[XRUSH] RESPONSE: _____

See misc comm

INITIALS: [Signature]

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04


ARMSTRONG TEASDALE LLP

One Metropolitan Square, Suite 2600
 St. Louis, Missouri 63102-2740
 Phone: (314) 621-5070
 Fax: (314) 621-5065
 www.armstrongteasdale.com

**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE
 UNITED STATES PATENT AND TRADEMARK OFFICE**

Date: March 3, 2006

Examiner: Rori Burch

Publishing Division

Fax: (571) 273-9009

From: Patrick W. Rasche

: RE: U.S. Patent Application
 : Serial No.: 09/818,700
 : Applicant: William F. Avrin, et al.
 : Atty. Dkt. No.: 1502-088CON

DOCUMENTS SUBMITTED WITH TRANSMISSION:

Notice to File Corrected Application Papers (1 pg.); Copy of Date Stamped Return Receipt Postcard (1 pg.); Copy of Transmittal Form (1 pg.); Copy of Fee Transmittal Form (1 pg.); Copy of Notice to File Missing Parts of Nonprovisional Application (1 pg.); Copy of Response to Notice to File Missing Parts of Nonprovisional Application (1 pg.); Copy of Declaration For Utility or Design Application (3 pgs., of inventors: W. Avrin; S. Kumar; P. Czipott; W. Freeman; & H. Trammell, III); Information Disclosure Statement (4 pgs.); and Certificate of Transmission via Facsimile (1 pg.)

Total pages including cover page: 16

If all pages are not received, please contact: Michele at Ext. 7321

RE: *The above referenced U.S. Patent Application*

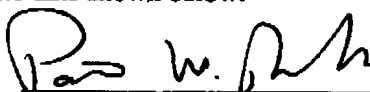
Title: **SIMPLIFIED WATER-BAG TECHNIQUE FOR MAGNETIC SUSCEPTIBILITY MEASUREMENTS ON THE HUMAN BODY AND OTHER SPECIMENS**

Filed: March 27, 2001

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number (571) 273-9009 on the date shown below.

Date: March 3, 2006



Patrick W. Rasche, Reg. No.: 37,916

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Via Facsimile: (571) 273-9009PATENT
1502-088CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William F. Avrin, et al. :
 Serial No.: 09/818,700 : Art Unit: 3737
 Filed: March 27, 2001 : Examiner: Eleni M. Mantis Mercader
 For: SIMPLIFIED WATER-BAG TECHNIQUE :
 FOR MAGNETIC SUSCEPTIBILITY :
 MEASUREMENTS ON THE HUMAN BODY :
 AND OTHER SPECIMENS.

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

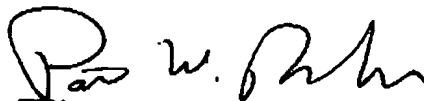
Sir:

In response to the Notice to File Corrected Application Papers ("NOTICE") (copy attached), dated *February 13, 2006*, in the Patent Application of: *William F. Avrin, et al.*, Serial No.: *09/818,700*, filed: *March 27, 2001*, attached Applicants submit the following evidence that the signed Oath/Declaration noted as missing from the Application was deposited with the U.S. Patent and Trademark Office ("PTO") on: *June 5, 2001*, which is the original date the Oath/Declaration was filed in Response to the Notice to File Missing Parts in Nonprovisional Application dated: *May 23, 2001*.

Specifically, a copy of the date stamped return receipt postcard showing thereon that the Oath/Declaration was received by the PTO on June 8, 2001, with the associated papers filed in Response to the Notice of Missing Parts (copy attached).

Additionally, the Commissioner is hereby authorized to charge any fees due with this response or credit any overpayment to Deposit Account Number 01-2384. A duplicate copy of this response is enclosed.

Respectfully submitted,



Patrick W. Rasche, Reg. No.: 37,916
 ARMSTRONG TEASDALE LLP
 One Metropolitan Square, Suite 2600
 St. Louis, MO 63104
 314-621-5070



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Serial Number
09818700

Date Mailed
2/13/06

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Notice of Allowance Mailed

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 30 days from the mail date of this Notice within which to correct the informalities indicated below. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136 (a) or (b).

- ♦ Signed oath/declaration is missing from the application. Fax missing information to number below or e-mail.
- o For status updates visit <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR System, contact the Electronic Business Center (EBC) toll free at 866-217-9197.

APPLICANT MUST SUPPLY MISSING INFORMATION WITHIN 30 DAYS OF THE MAIL DATE OF THIS NOTICE.

A copy of this notice **MUST** be returned with the reply. Please address response to Commissioner for Patents P.O. Box 1450
Alexandria, VA 22313-1450

A handwritten signature in black ink, appearing to read "Roni Burch", written over a horizontal line.

Roni Burch
USPTO
Publishing Division
Roni.burch@uspto.gov
Fax (571) 273-9009
Fax (703) 308-6642
703-305-0333 ext.135 (V)

~~STN-000912~~
THE U.S. PATENT AND TRADEMARK OFFICE DATE STAMP HEREON
WILL ACKNOWLEDGE RECEIPT OF THE FOLLOWING: GSE-W16P2

RESPONSE TO NOTICE TO FILE MISSING PARTS and
INFORMATION DISCLOSURE STATEMENT for
"SIMPLIFIED WATER-BAG TECHNIQUE FOR MAGNETIC SUSCEPTIBILITY
MEASUREMENTS ON THE HUMAN BODY AND OTHER SPECIMENS"

Inventor: William F. Avrin et al.
Serial No.: 09/616,400 - Filed: 27 March 2001

Enclosures:

1. Transmittal Form PTO/SB/21 (1 page);
2. Fee Transmittal Form PTO/SB/17 (1 page);
3. Notice to File Missing Parts (1 page);
4. Response to Notice to File Missing Parts (2 pages);
5. Declaration for Patent Application (3 pages);
6. Information Disclosure Statement
with Form 1449 (4 pages) and 1 reference;
7. Check in the amount of \$65; and
8. This return postcard.

Mailed 5 June 2001 via First Class Mail
1502-088con LAM



Please type a plus sign (+) inside this box → ☒

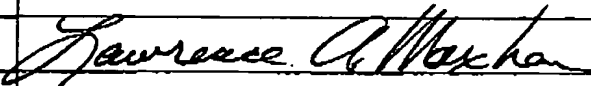
PTO/SB/21 (08-00)

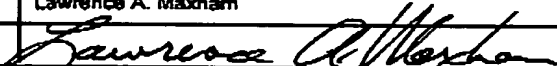
Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/818,700	
	Filing Date	27 March 2001	
	First Named Inventor	William F. Avrin	
	Group Art Unit	3737	
	Examiner Name	UNKNOWN	
Total Number of Pages in This Submission	18	Attorney Docket Number	1502-088CON

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Check; 2. Return postcard.
Remarks <div style="border: 1px solid black; height: 40px; width: 100%;"></div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Lawrence A. Maxham
Signature	
Date	5 June 2001

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 5 June 2001			
Typed or printed name	Lawrence A. Maxham		
Signature		Date	5 June 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

App. for use through 10/31/2002. OMB 0851-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 65

Complete if Known

Application Number 09/816,700
Filing Date 27 March 2001
First Named Inventor William F. Avrin
Examiner Name UNKNOWN
Group / Art Unit 3737
Attorney Docket No. 1502-088CON

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

02-0480

Deposit
Account
Name

THE MAXHAM FIRM

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	480	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)

(\$0)

2. EXTRA CLAIM FEES

Total Claims		-20	=	0	X	Fee from below	=	0
Independent Claims		-3	=	0	X		=	0
Multiple Dependent					X		=	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$0)

*For number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	65
127	60	227	25	Surcharge - late provisional filing fee or cover sheet	
136	130	136	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	350	216	165	Extension for reply within second month	
117	690	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Sheet	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$65)

SUBMITTED BY

Complete if applicable

Name (Print/Type)	Lawrence A. Maxham	Registration No. Attorney/Agent	26,483	Telephone	619-233-9004
Signature	<i>Lawrence A. Maxham</i>	Date	5 June 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/818,700	03/27/2001	William F. Avrin	1502-88 CON

00616
BAKER & MAXHAM
SYMPHONY TOWERS
750 "B" STREET, SUITE 3100
SAN DIEGO, CA 92101

CONFIRMATION NO. 3629

FORMALITIES LETTER



OC000000006103692

Date Mailed: 05/23/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	Group Art Unit: 3737
WILLIAM F. AVRIN ET AL.)	
)	
SERIAL NO.: 09/818,700)	
)	
FILED: 27 March 2001)	Examiner: UNKNOWN
)	
FOR: SIMPLIFIED WATER-BAG TECHNIQUE)	
FOR MAGNETIC SUSCEPTIBILITY)	
MEASUREMENTS ON THE HUMAN)	
BODY AND OTHER SPECIMENS)	

Commissioner for Patents
Washington, D.C. 20231

Sir:

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION - FILING DATE GRANTED**


This document is submitted in response to the NOTICE TO FILE MISSING PARTS, dated
23 May 2001.

Transmitted herewith is the duly executed Declaration for Patent Application and the
required fee.

11082277EPLCUDV11502108SCNARESPONSE - NP.DOC

The Commissioner is hereby authorized to charge any fees that arise in connection with this filing which are not covered by the money enclosed, or credit any overpayment, to Deposit Account No. 02-0460.

Respectfully submitted,
WILLIAM F. AVRIN ET AL.

By: 
LAWRENCE A. MAXHAM
Attorney for Applicant
Registration No. 24,483

THE MAXHAM FIRM
Symphony Towers
750 "B" Street, Suite 3100
San Diego, California 92101
Telephone: (619) 233-9004

Please type a plus sign (+) inside this box



PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration
Submitted With Initial
Filing OR ☐ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number	1502-88CON
First Named Inventor	William F. Avrin
COMPLETE IF KNOWN	
Application Number	09 /818,700
Filing Date	27 March 2001
Group Art Unit	Unknown
Examiner Name	Unknown

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Simplified Water-Bag Technique for Magnetic Susceptibility Measurements on the
Human Body and Other Specimens**

the specification of which

(Title of the Invention)

☒ Is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 3]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →



PTO/SB/01 (10-00)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE


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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number or Bar Code Label	00616	OR	<input type="checkbox"/> Correspondence address below
Name	Lawrence A. Maxham				
Address	BAKER & MAXHAM				
Address	750 B Street, Suite 3100				
City	San Diego	State	CA	ZIP	92101
Country	US	Telephone	619.233.9004	Fax	619.544.1246
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	William F.		Family Name Avrin or Surname		
Inventor's Signature	<i>William F. Avrin</i>			Date	<i>April 6, 2001</i>
Residence: City	San Diego	State	CA	Country	US
Mailing Address 9598 Carroll Canyon Road, #165					
Mailing Address					
City	San Diego	State	CA	ZIP	92126
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Sankaran		Family Name Kumar or Surname		
Inventor's Signature	<i>S. Kumar</i>			Date	<i>April 6, 2001</i>
Residence: City	San Marcos	State	CA	Country	US
Mailing Address 1009 Honeysuckle Drive					
Mailing Address					
City	San Marcos	State	CA	ZIP	92069
<input checked="" type="checkbox"/> Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

[Page 2 of 3]

PTO/SB/02A (11-00)

Please type a plus sign (+) inside this box 

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Peter V.		Czypott	
Inventor's Signature <i>Peter V. Czypott</i>		Date <i>April 6, 2001</i>	
Residence: City	San Diego	State	CA
Country	US	Citizenship	US
Mailing Address 10741 Waringford Road			
Mailing Address			
City	San Diego	State	CA
ZIP	92126	Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Walter N.		Freeman	
Inventor's Signature <i>Walter N. Freeman</i>		Date <i>April 6 2001</i>	
Residence: City	San Diego	State	CA
Country	US	Citizenship	US
Mailing Address 4505 Benhurst Avenue			
Mailing Address			
City	San Diego	State	CA
Zip	92122	Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Hoke S.		Trammell	
Inventor's Signature <i>Hoke S. Trammell</i>		Date <i>April 6 2001</i>	
Residence: City	San Diego	State	CA
Country	US	Citizenship	US
Mailing Address 6965 Golfcrest Drive, #2062			
Mailing Address			
City	San Diego	State	CA
Zip	92119	Country	US

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

[Page 3 of 3]

"PATENT"**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:)	
)	
WILLIAM F. AVRIN ET AL.)	Group No: 3737
)	
SERIAL NO.: 09/818,700)	
)	
FILED: 27 March 2001)	Examiner: UNKNOWN
)	
FOR: SIMPLIFIED WATER-BAG TECHNIQUE)	
FOR MAGNETIC SUSCEPTIBILITY)	
MEASUREMENTS ON THE HUMAN)	
BODY AND OTHER SPECIMENS)	

Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant hereby cites the documents listed in accompanying Form PTO-1449 with respect to the above-referenced patent application under the provisions of 37 C.F.R., Sections 1.56, 1.97 and 1.98. Except for the Farrell publication, copies of the documents are not attached because they were all cited in the parent application.


The filing of this Information Disclosure Statement will not be construed to mean that a search was conducted or that no other material information, as defined by 37 C.F.R. 1.56, exists.

It is Applicant's opinion that the essential features of the invention are neither described in nor obvious from any of the references mentioned above, whether taken individually or in any reasonable combination.

The Examiner is respectfully requested to make the listed documents of record in connection with the prosecution of the subjection application.

Respectfully submitted,

WILLIAM F. AVRIN ET AL.

By: 
Lawrence A. Maxham
Attorney for Applicant(s)
Registration No. 24,483

THE MAXHAM FIRM
Symphony Towers
750 "B" Street, Suite 3100
San Diego, California 92101
Telephone: (619) 233-9004

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use Several Sheets If Necessary)</i>			Docket No.: 1502-088CON		Application No. : 09/818,700	
			Applicant: William F. Avrin et al.			
			Filing Date: 27 March 2001		Group Art Unit: 3737	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,431,005	02/84	McCormick	128	656	
	4,709,213	11/87	Padhrasky	324	329	
	5,057,095	10/91	Fabian	604	362	
	5,099,845	03/92	Besz et al.	128	653	
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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		C.M. Bastuscheck, "Technique for Measuring the AC Susceptibility of Portions of the Human Body or Other Large Objects," J. Appl. Phys. 58 (10), pp. 3896-3906 (1985).
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. (2/92 PTO)

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